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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/13/2005

ADAMS & WILKS ATTORNEY AND COUNSELORS AT LAW 50 BROADWAY 31st. FLOOR NEW YORK, NY 10004

EXAMINER				
VOELTZ, E	MANUEL T			
ART UNIT	PAPER NUMBER			

2121 DATE MAILED: 01/13/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/027,362	12/26/2001	Akira Shimada	S004-4517	9666

TITLE OF INVENTION: DISTURBANCE ESTIMATED TYPE CONTROL SYSTEM, GAS COMPRESSOR CONTROL SYSTEM AND METHOD OF DESIGNING A DISTURBANCE ESTIMATED TYPE CONTROL SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/13/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected to maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and loting a specifying a	PUBLICATION FEE (if requirements of maintenance fees values a new correspondence address	ired). Blocks 1 through 5 sl vill be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of Fee(s) Transmittal. The	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying		
7590 01/13/2005			have its own certificat	papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
ADAMS & WILI	KS			Cei	rtificate of Mailing or Trans	mission	
	COUNSELORS AT I	LAW		I hereby certify that the States Postal Service v	nis Fee(s) Transmittal is being with sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the d	g deposited with the United	
50 BROADWAY				addressed to the Mai	Stop ISSUE FEE address	above, or being facsimile	
31st. FLOOR NEW YORK, NY	10004				10 (100) 7.0 1000, 02 2.00	(Depositor's name)	
					·	(Signature)	
						(Date)	
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nonprovisional	ИО	\$1400)	\$300	\$1700	04/13/2005	
EXAM	IINER	ART UN	пт	CLASS-SUBCLASS			
VOELTZ, E	MANUEL T	2121		700-038000	•		
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer 2				2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	(print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will apper	ear on the patent. If an assign	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNI				E: (CITY and STATE OR CO			
Places shoot the annualist			:			Do	
Please check the appropriate 4a. The following fee(s) are			<u>.</u>		orporation or other private gro	oup entity Government	
Issue Fee		40	. Payment of A check i	in the amount of the fee(s) is en	nclosed		
	mall entity discount permitte	:d)		by credit card. Form PTO-2038		•	
	Copies		The Dire	ctor is hereby authorized by c	harge the required fee(s), or	credit any overpayment, to	
5. Change in Entity Status	(from status indicated above	<u> </u>	Deposit Acce	ount Number	(enclose an èxtra c	opy of this form).	
a. Applicant claims SI	MALL ENTITY status. See	37 CFR 1.27.		ant is no longer claiming SMA		(5) ()	
The Director of the USPTO NOTE: The Issue Fee and Puinterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	e Fee and Publicate vill not be accepted and Trademark	tion Fee (if an I from anyone Office.	y) or to re-apply any previousl other than the applicant; a reg	y paid issue fee to the applica istered attorney or agent; or th	ation identified above. ne assignee or other party in	
Authorized Signature Date				- 1121 · ·			
Typed or printed name			-	Registration	No	· · · · · · · · · · · · · · · · · · ·	
This collection of informatio an application. Confidentiali submitting the completed an	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The informatio 122 and 37 CFR	n is required (to obtain or retain a benefit by the lection is estimated to take 12 soon the individual case. Any co	the public which is to file (and minutes to complete, including	by the USPTO to process) ag gathering, preparing, and	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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75	590 01/13/2005	EXAMINER			
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50 BROADWAY	COUNSELORS AT L	ART UNIT	PAPER NUMBER		
31st. FLOOR			2121		
NEW YORK, NY	10004	DATE MAIL ED: 01/13/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 488 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 488 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.